

MNMM Fatal 2007-25

- Powered Haulage Accident
- September 20, 2007 (Alaska)
- Sand & Gravel Operation
- Plant Laborer
- 49 years old
- 32 years experience

Overview

The victim was fatally injured when he became entangled in a belt conveyor take-up pulley at the wash plant. He entered the area to shovel spillage. He gained access to the take up pulley through the conveyor frame work.



Causal Factor

The procedures and controls to remove spillage around belt conveyors were not followed. The belt conveyor was not de-energized and blocked against hazardous motion before persons removed spillage.

Best Practices

- Establish policies to ensure employees are trained to safely remove spillage near moving conveyor belts.
- Before assigning miners to clean up spillage, have them identify hazards and demonstrate how they would safely complete the tasks. Stop, Look, Analyze, Manage (SLAM)
- Deenergize and block conveyor belts against motion before working near the drive, head, tail, and take-up pulleys.